CLAIMS

 Ahotplate for a semiconductor producing/examining device, comprising a resistance heating element formed on a surface of a ceramic substrate or inside the ceramic substrate.

wherein the glossiness of the heating face of said ceramic substrate is 1.5 % or more.

The hot plate for a semiconductor producing/examining
device according to claim 1,

wherein said ceramic substrate contains 0.5 to 10 weight $\mbox{\ensuremath{\$}}$ of oxygen.

The hot plate for a semiconductor producing/examining
device according to claim 1 or 2,

 $\label{lem:wherein} \mbox{wherein said ceramic substrate is subjected to an annealing} \\ \mbox{treatment.}$

The hot plate for a semiconductor producing/examining
device according to any of claims 1 to 3,

wherein said ceramic substrate is subjected to a cold isostatic pressing process before it is sintered.